



*164
formal
drawings
1/16/02
WFS*

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Hitotoshi KIMURA , et al.

Appln. No.: 10/068,008

Group Art Unit: 2853

Confirmation No.: 6420

Examiner: Not Yet Assigned

Filed: February 8, 2002

For: INK JET RECORDING APPARATUS, CONTROL AND INK REPLENISHING
METHOD EXECUTED IN THE SAME, INK SUPPLY SYSTEM INCORPORATED
IN THE SAME, AND METHOD OF MANAGING INK AMOUNT SUPPLIED BY
THE SYSTEM

SUBMISSION OF FORMAL DRAWINGS

Commissioner for Patents
Washington, D.C. 20231

Sir:

Submitted herewith please find eighteen (18) sheets of formal drawings. The Examiner is respectfully requested to acknowledge receipt of these formal drawings.

Respectfully submitted,

Darryl Mexic
Registration No. 23,063

SUGHRUE MION, PLLC
2100 Pennsylvania Avenue, N.W.
Washington, D.C. 20037-3213
Telephone: (202) 293-7060
Facsimile: (202) 293-7860
DM\mg
Date: April 25, 2002

FIG. 1

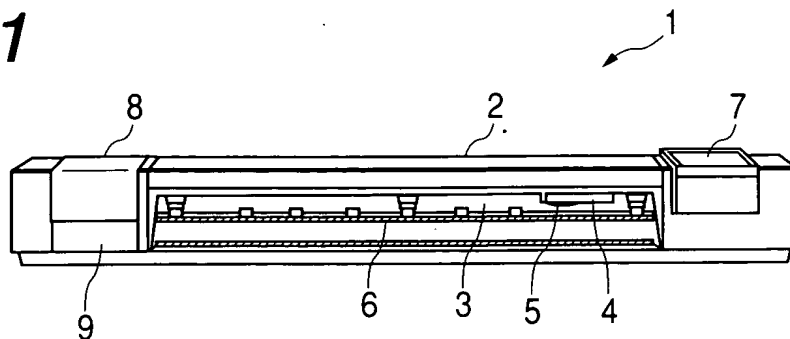
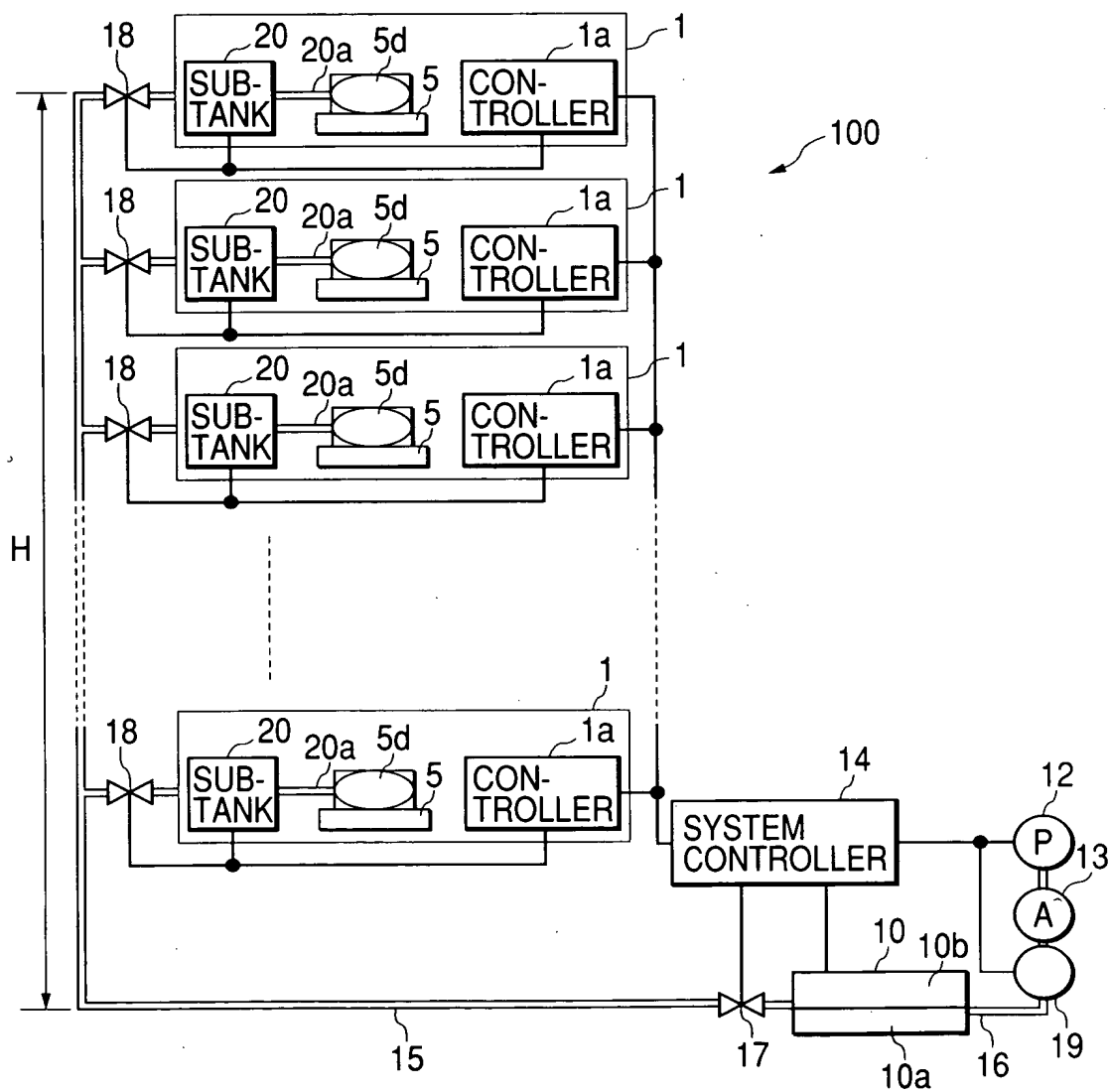
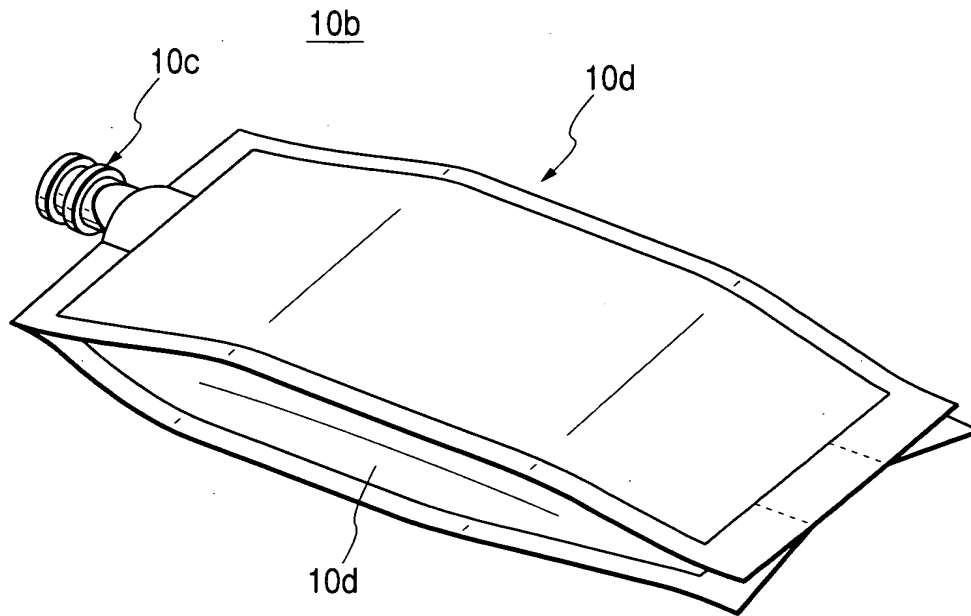


FIG. 2



205240" 80089001

FIG. 3



10068008.042502

3 / 18

FIG. 4A

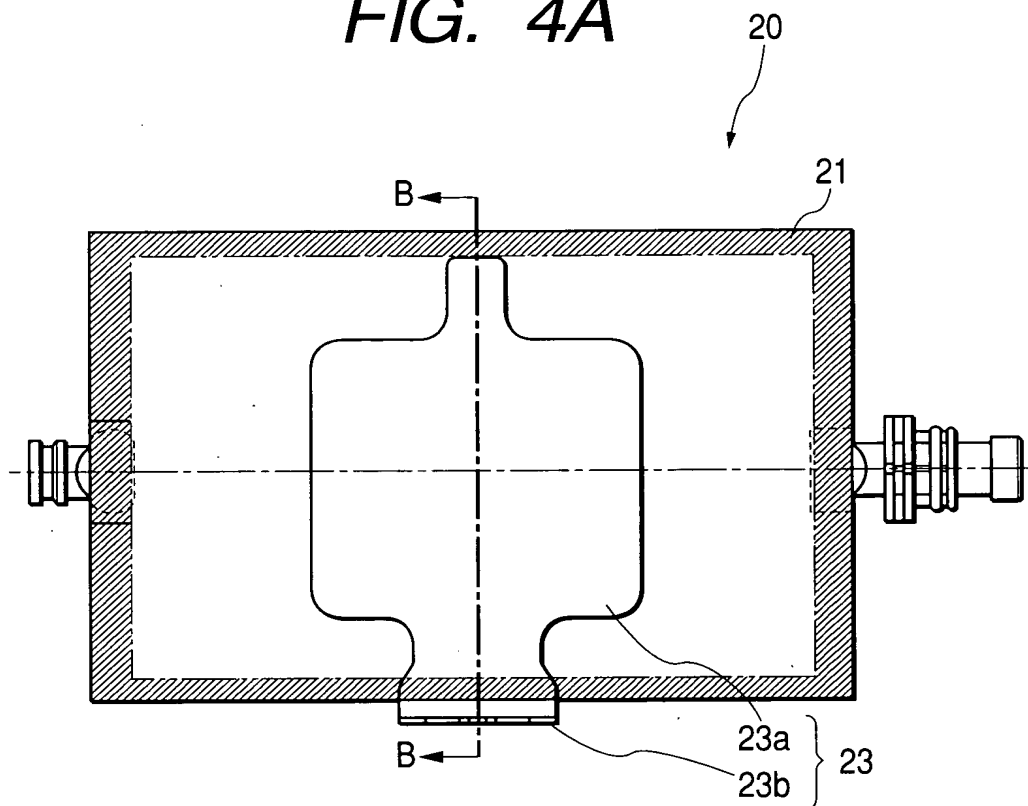


FIG. 4B

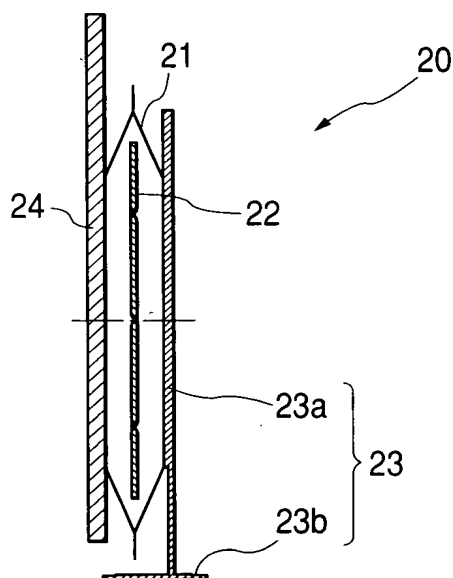
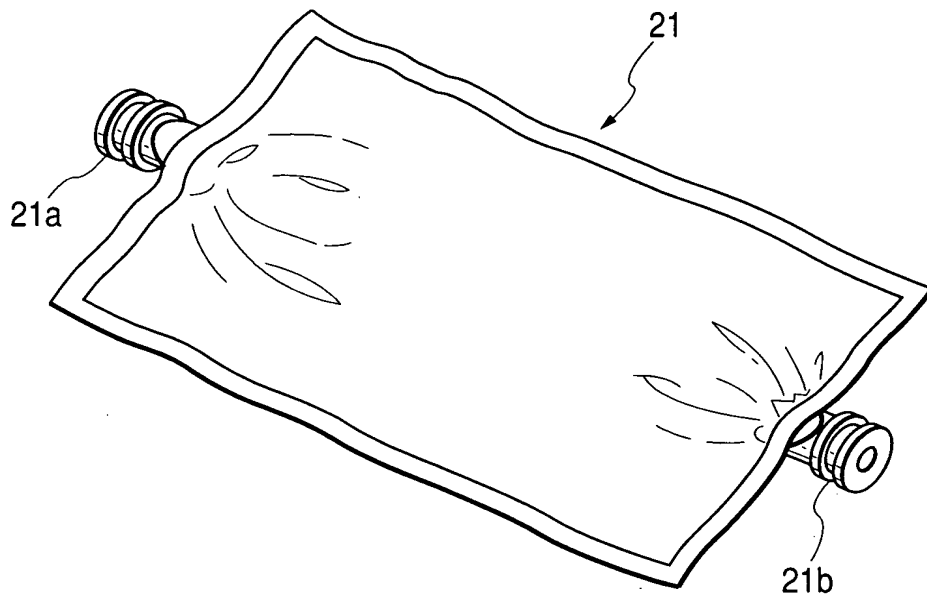


FIG. 5



10068008.042502

FIG. 6A

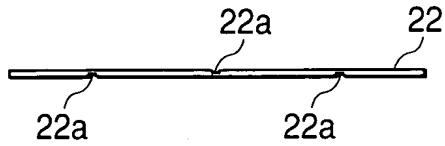


FIG. 6B FIG. 6C FIG. 6D

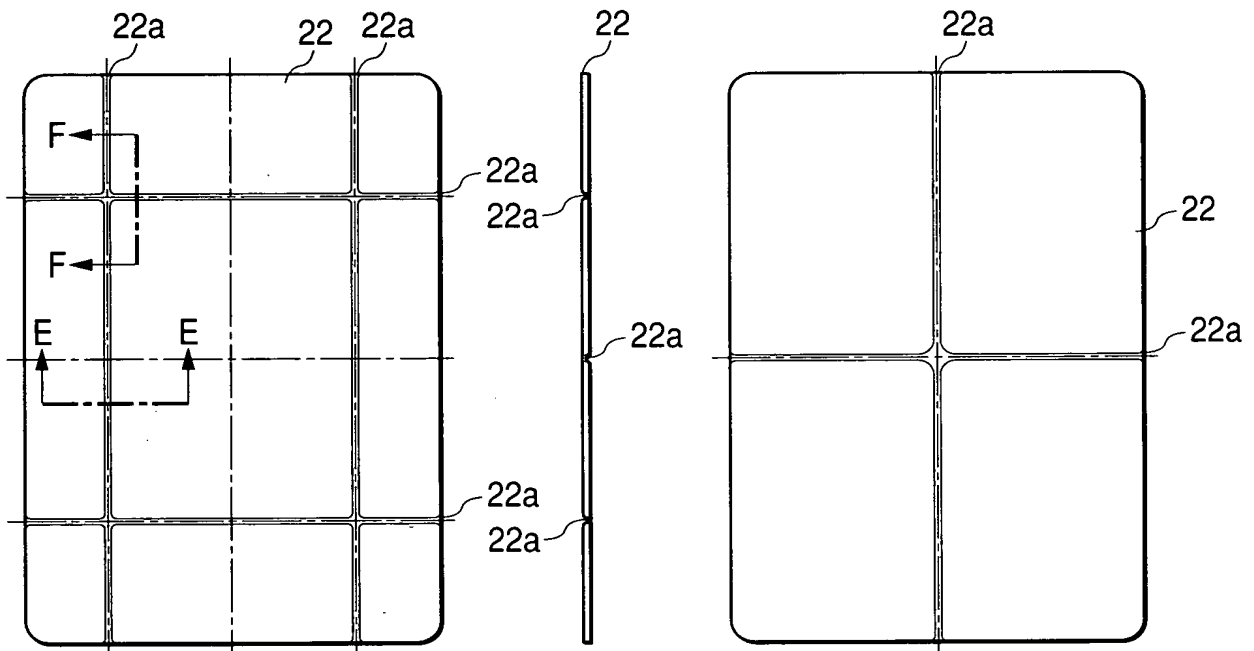


FIG. 6E

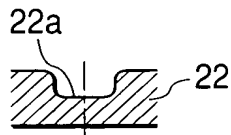
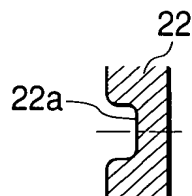


FIG. 6F



10068008 04506

FIG. 7A

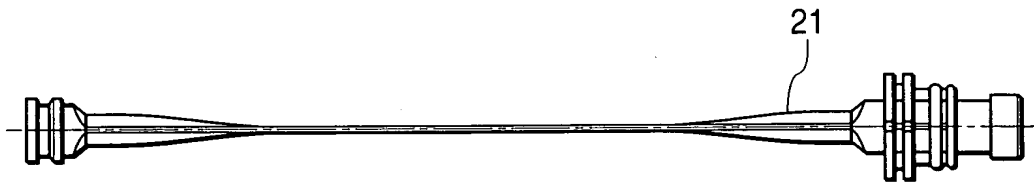
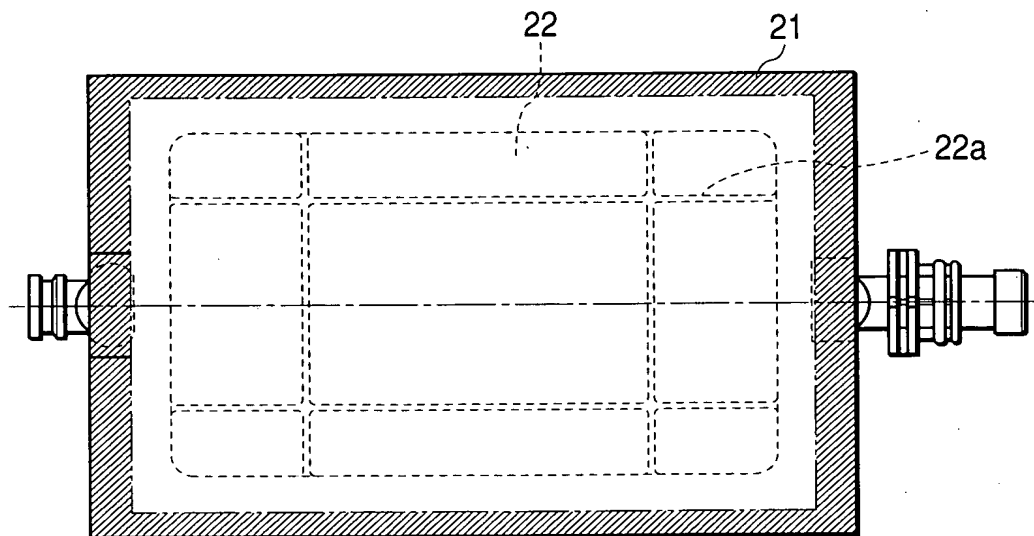


FIG. 7B



7 / 18

FIG. 8A

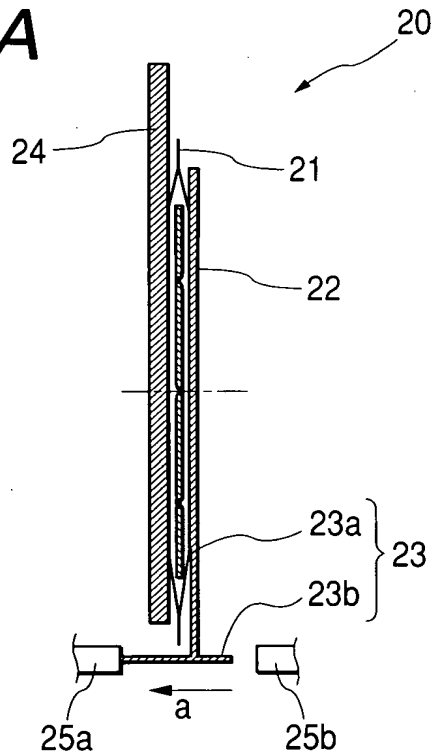
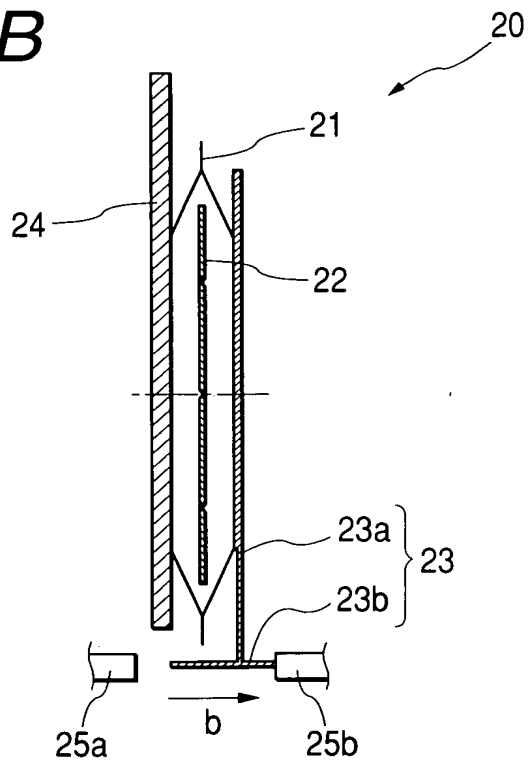


FIG. 8B



8 / 18

FIG. 9A

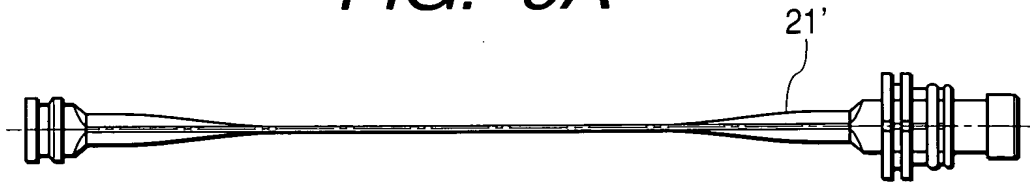


FIG. 9B

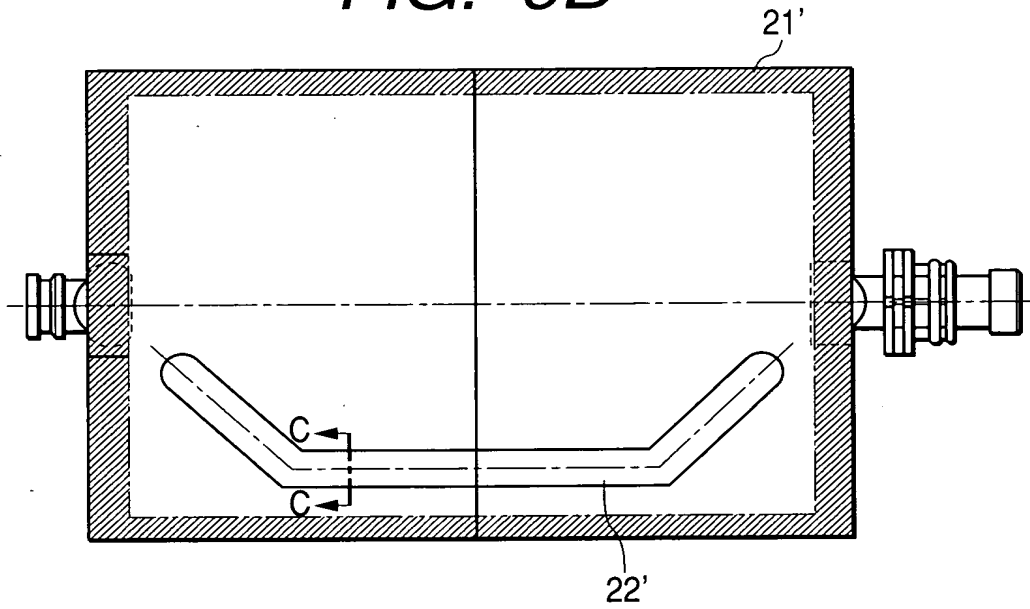


FIG. 9C

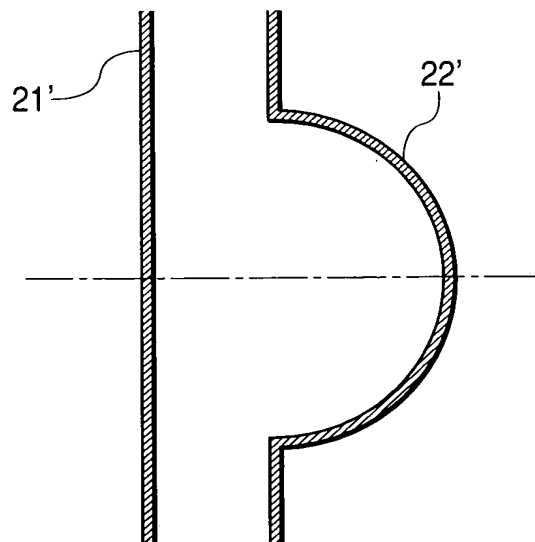
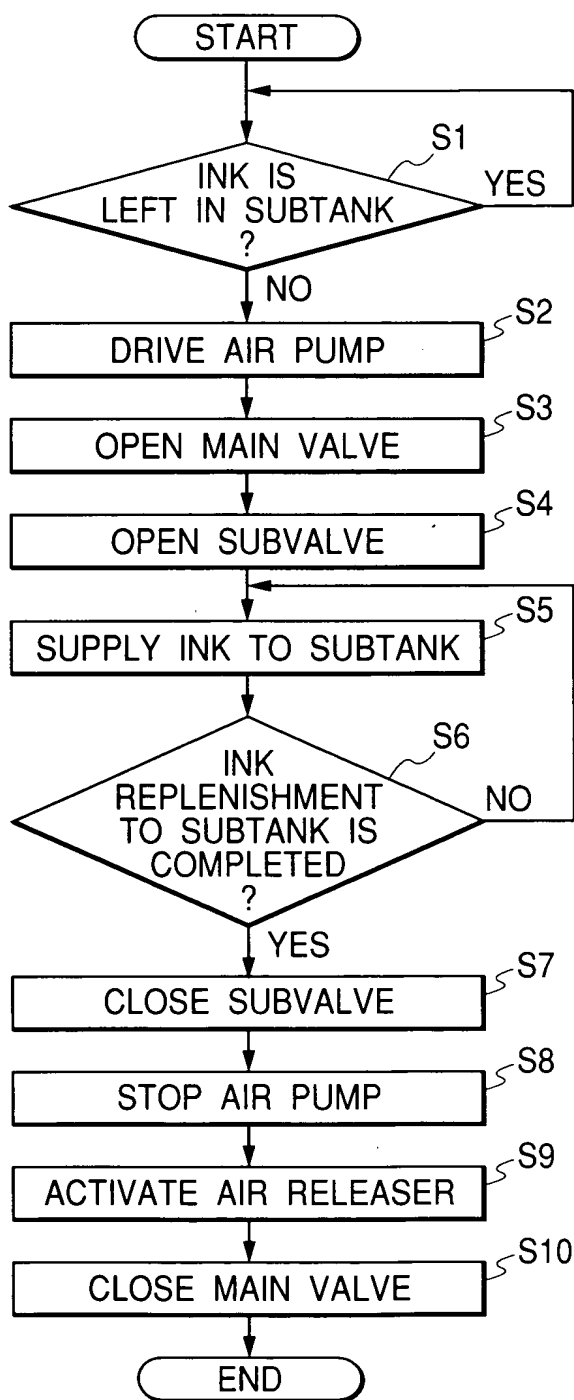
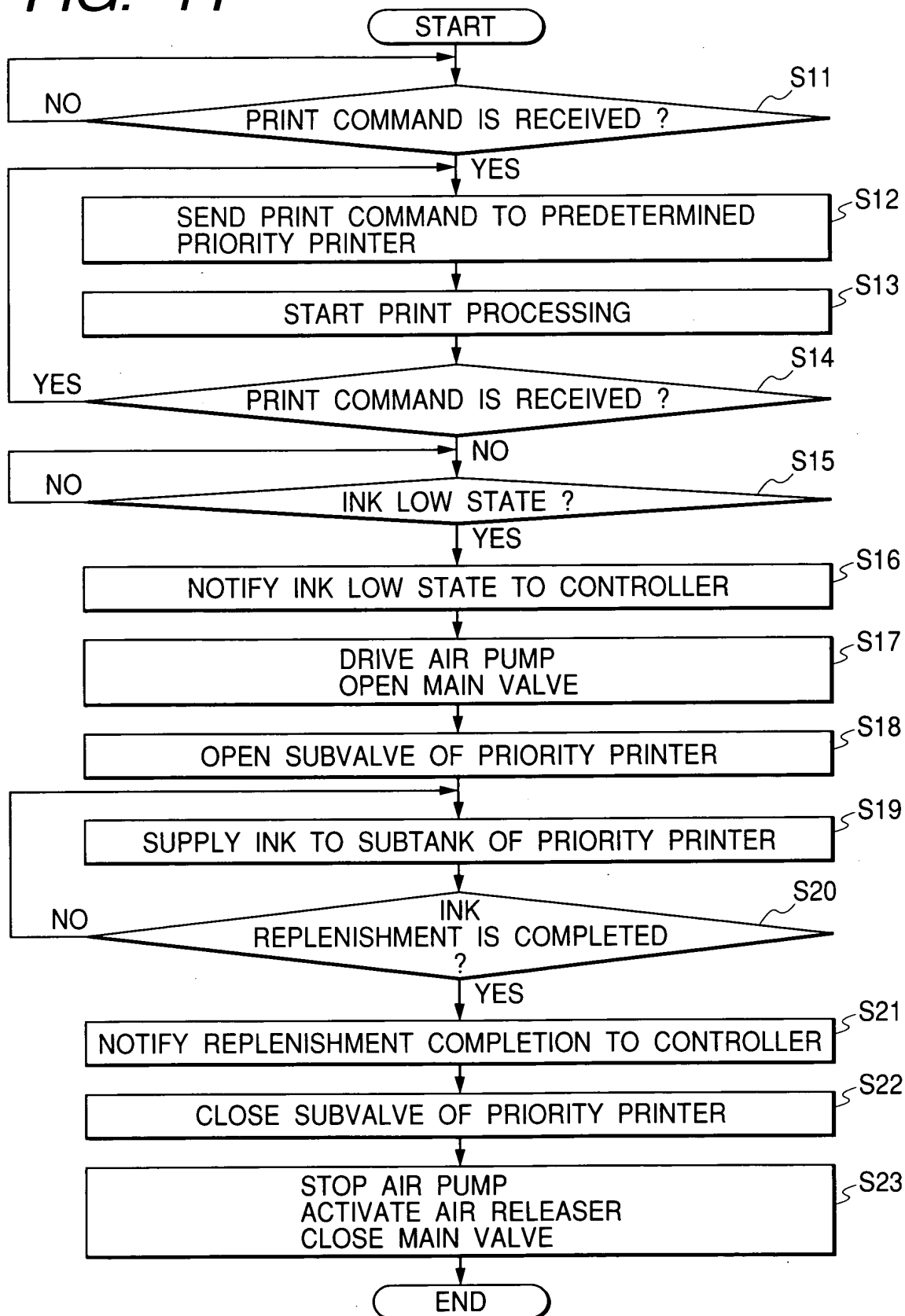


FIG. 10

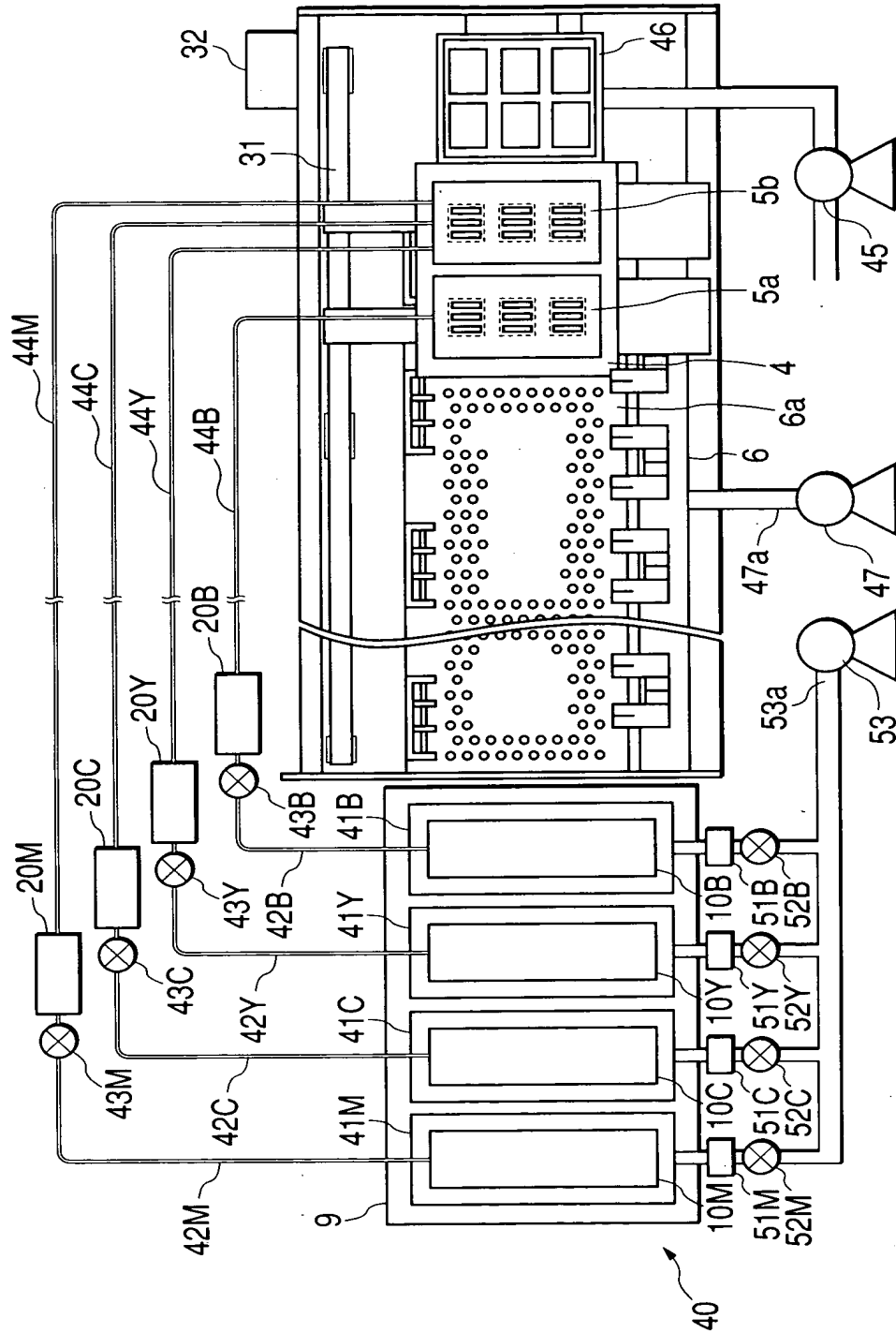


2006-04-25 10:06:08

FIG. 11

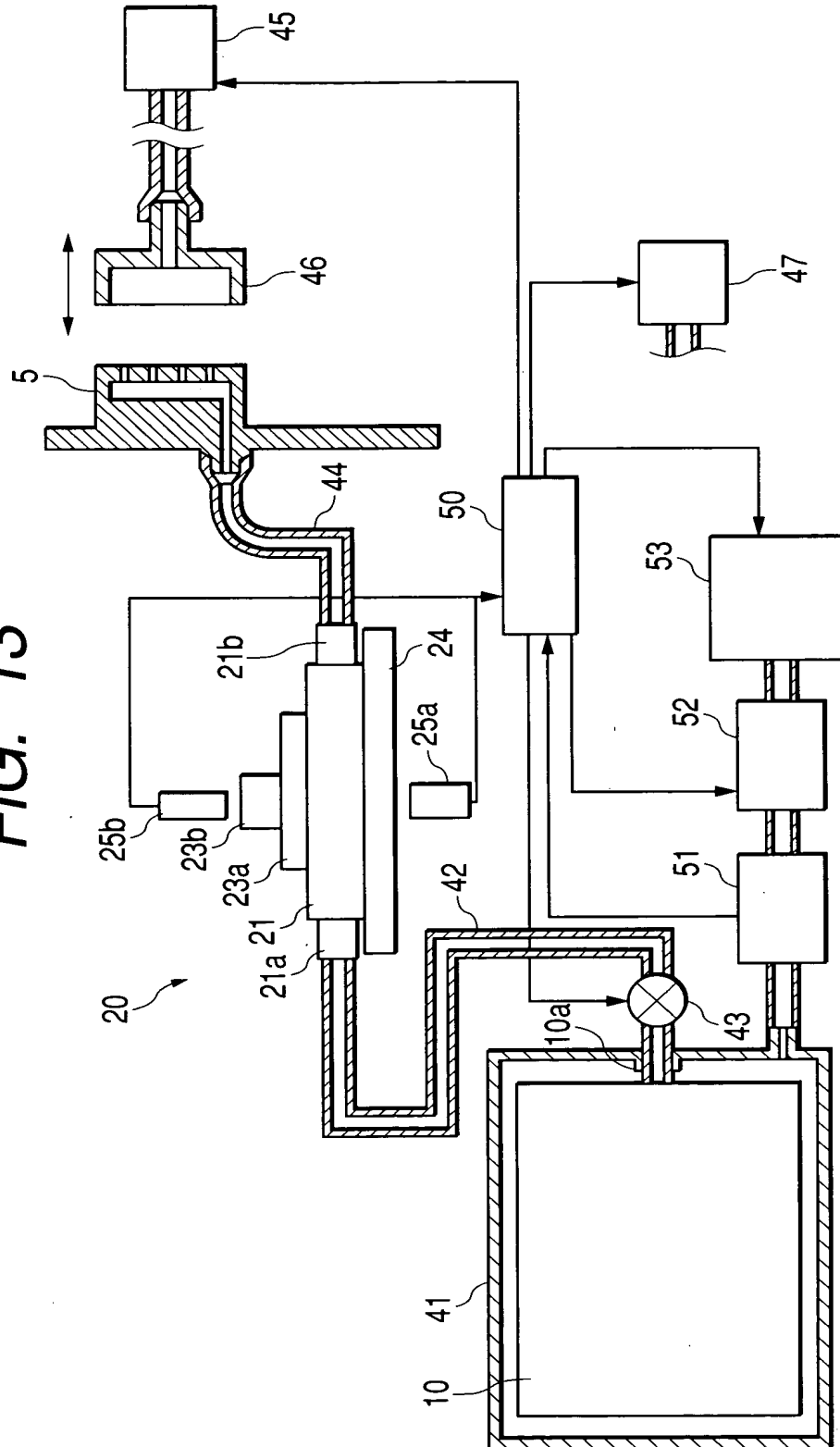


10068008-042502



12 / 18

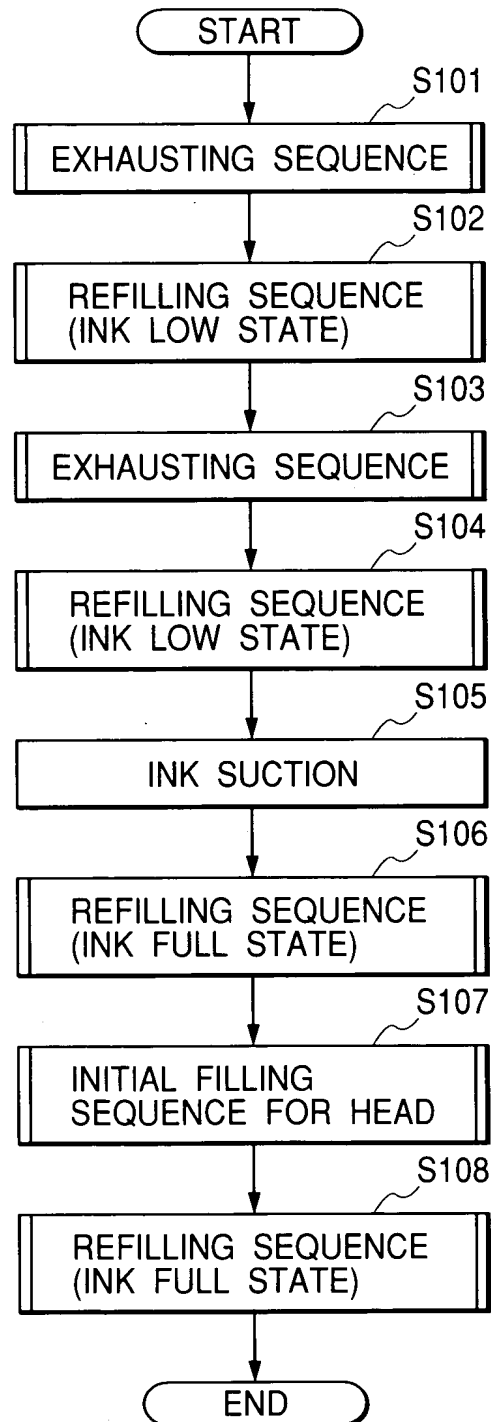
FIG. 13



205240" 80089001

13 / 18

FIG. 14



2005247" 20020907

FIG. 15

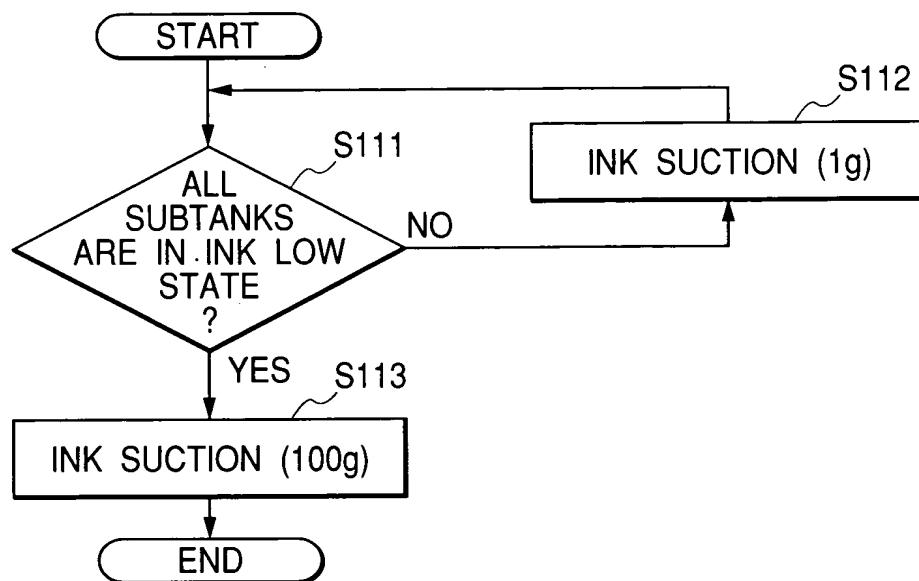


FIG. 16

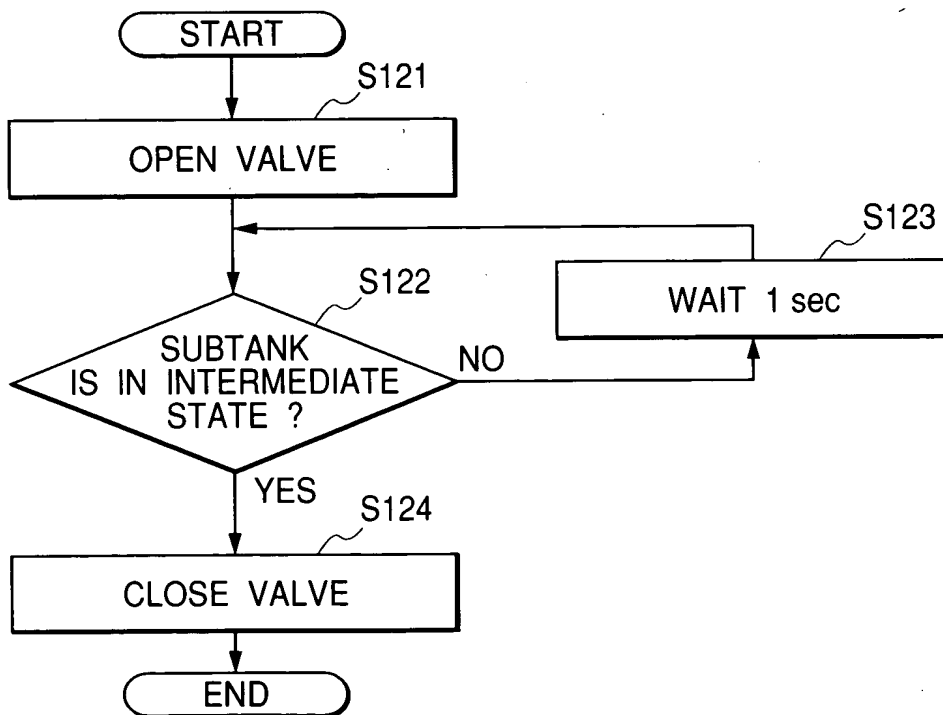


FIG. 17

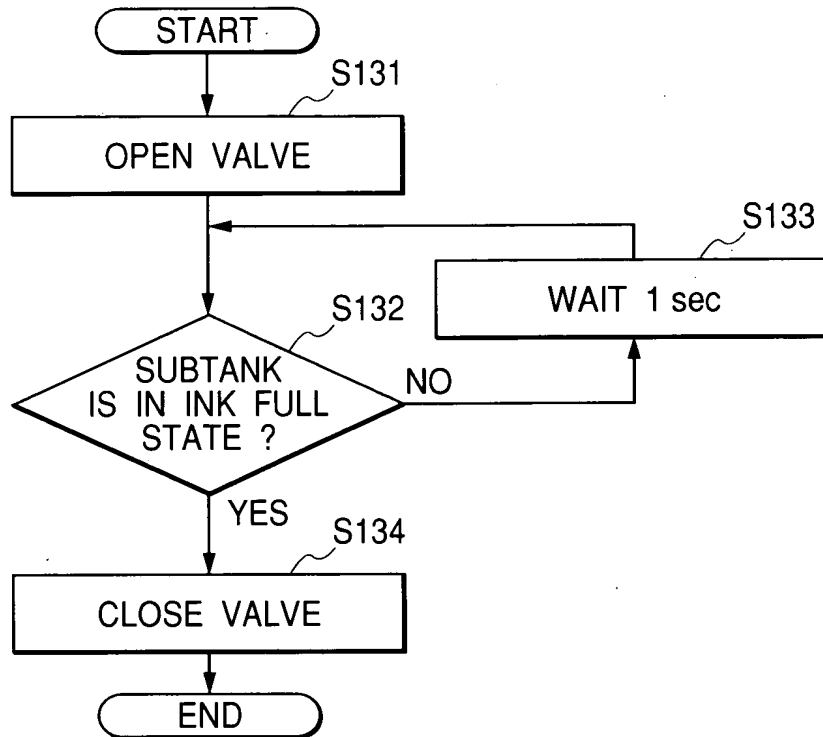


FIG. 18

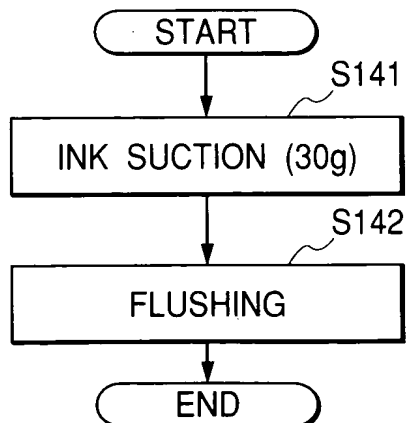
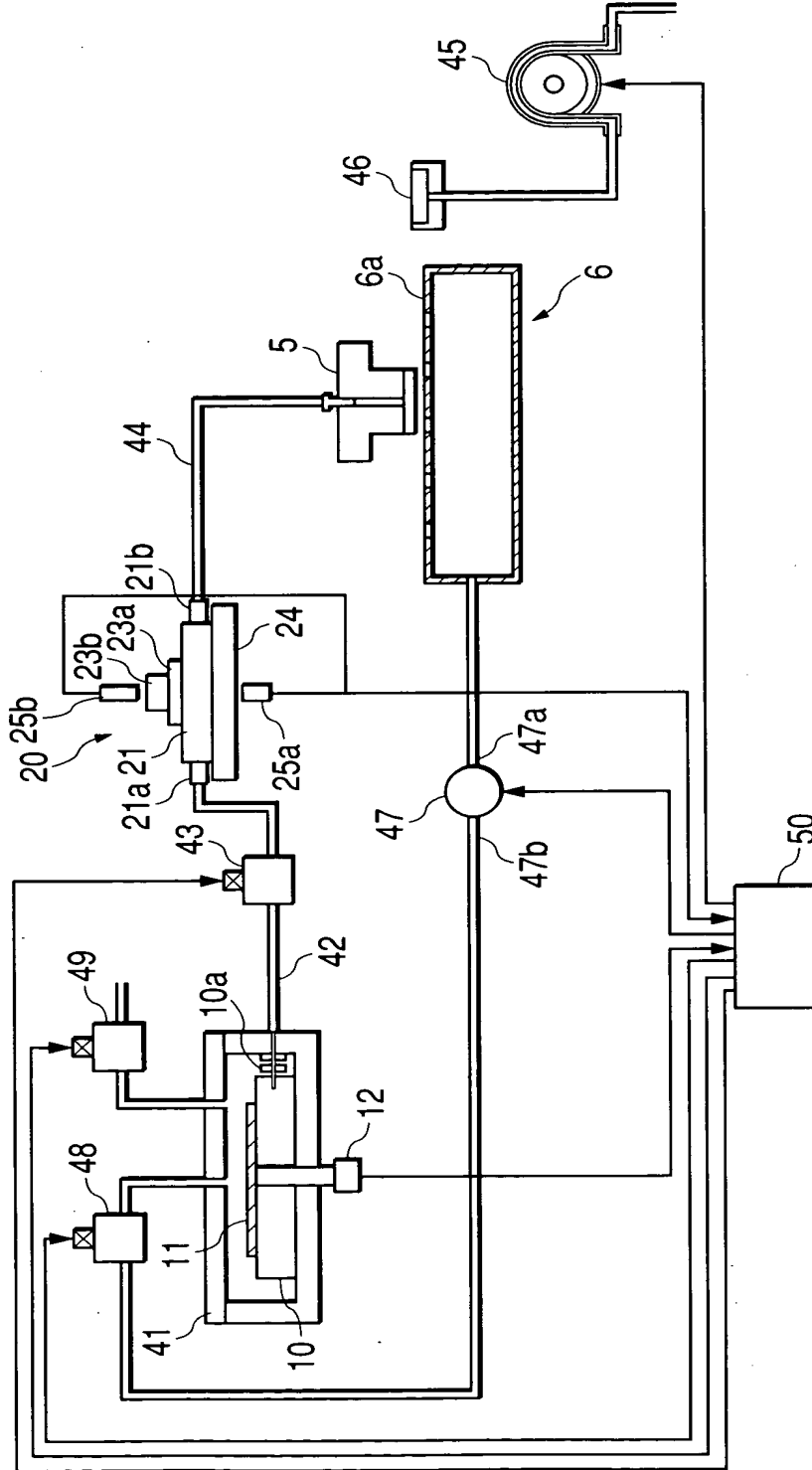


FIG. 19



17 / 18

FIG. 20

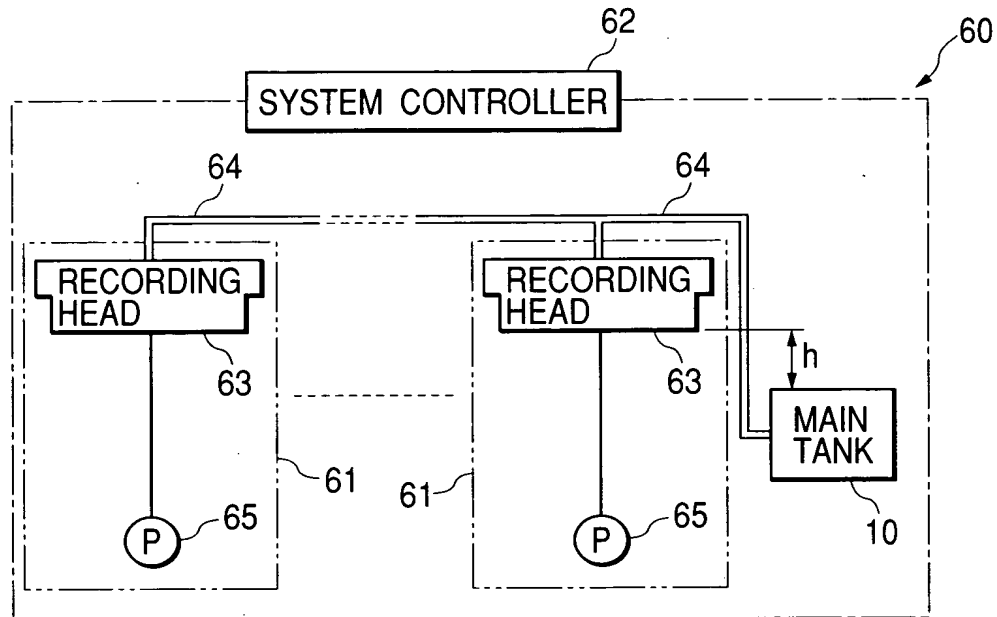
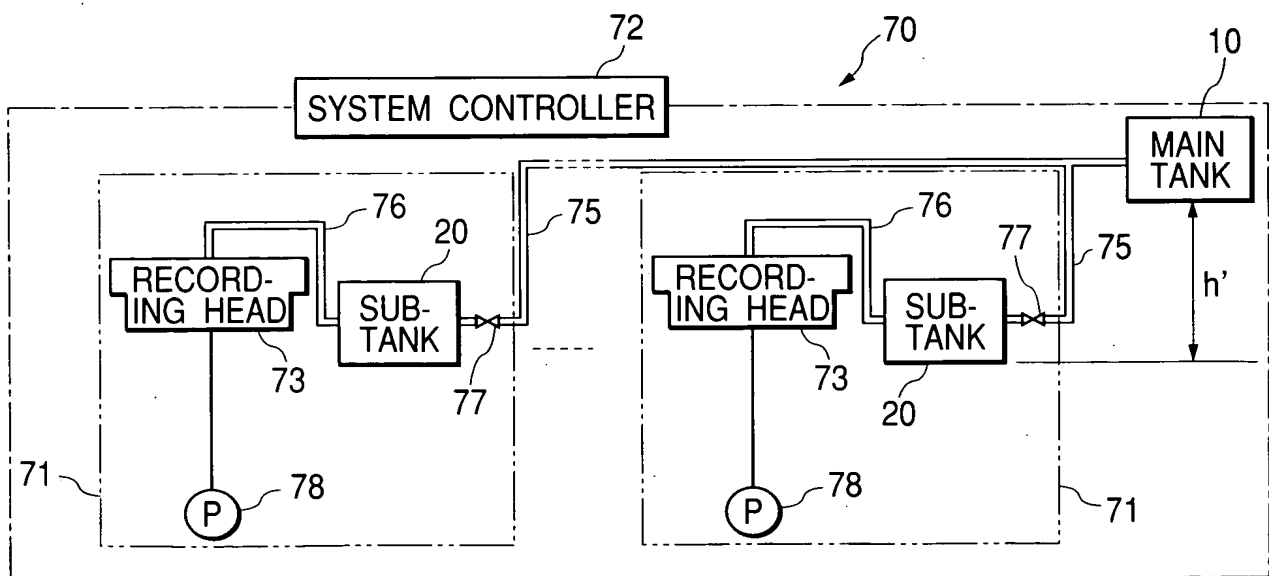


FIG. 21



18 / 18

FIG. 22

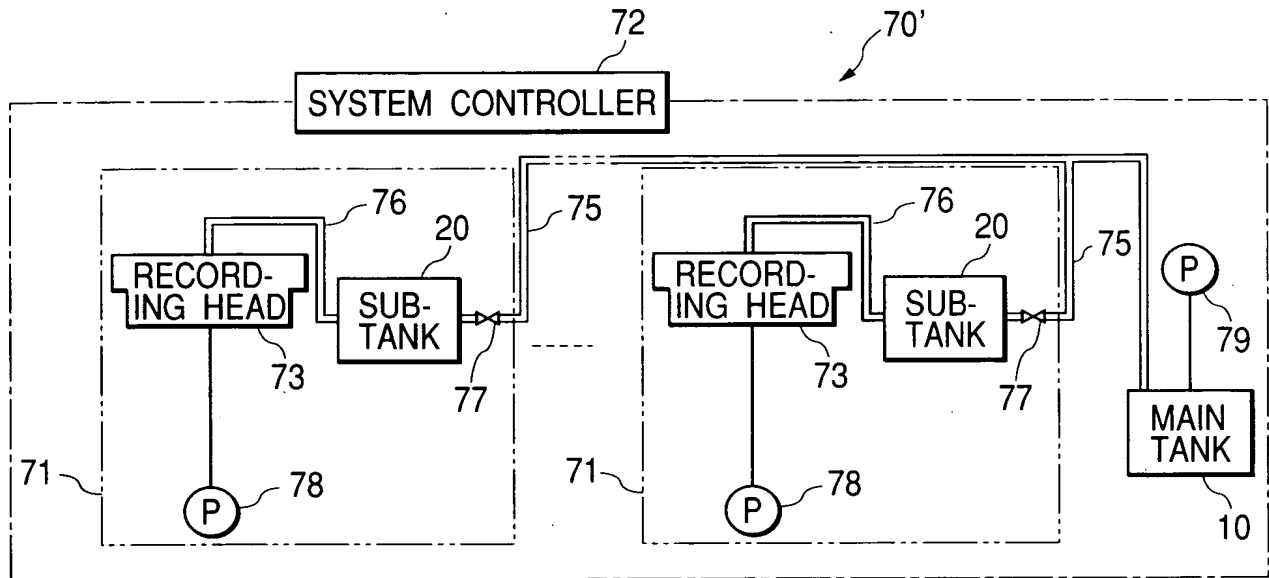


FIG. 23

